Cc: Hohreiter, David[dhohreiter@srcinc.com]; Sprenger, Mark[Sprenger.Mark@epa.gov]

To: follansbee@srcinc.com[follansbee@srcinc.com]

From: Charters, David

Sent: Fri 8/14/2015 7:56:23 PM

Subject: Re: Status report

I would appreciate a map of river including shiprock mm. Spots where sampling have happened would eventually be nice

Sent from my iPhone

> On Aug 14, 2015, at 1:32 PM, Follansbee, Mark <follansbee@srcinc.com> wrote:

∕ > Ui Dovic

> Hi David,

>

> I hope your travel to NM was smooth.

> Here is a brief update on our work:

>

> 1. You will find in your inbox several variations on the water and sediment data for Colorado (iterations based on changes from Dan Wall and Wendy O'Brien). This may continue as needed based on additional data (or alternatives).

>

> 2. These also include some statements concerning levels in sediment and river water as compared to risk-based screening levels for human and ecological receptors.

>

> 3. There have been some questions concerning the HH screening levels used for sediment (specifically, differences stemming from Region 8 using all ages vs. HQ using separate values for adults and children and application of a bioavailability adjustment for lead). The Region 8 screening levels are from the Barker Hughesville/Carpenter Snow Creek (Montana) risk assessment that SRC did, so we understand the basis for the values. Amber and Bill (who worked on the BH/CSC site) will respond to Region 8's questions.

.

- > 4. As of now, Region 8 (per Marty McComb) does not want location information (aside from the text descriptions) in the SRC spreadsheet. SRC does not have lat-long information for the Region 8 samples
- > 5. If you would like location information for your presentation (see attached for an example), let me know. SRC has base maps for the Animas, San Juan, and Colorado rivers. With lat-long coordinates for sample locations can create such maps fairly quickly.

> Mark

- > 207-883-2605 (office)
- > 207-831-3752 (mobile)
- > <Example TechMemoStreamsideTailings Jan2012.pdf>